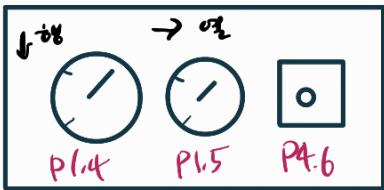


player 1  
20

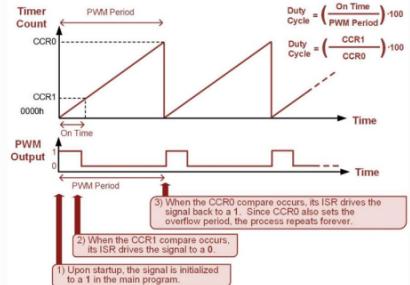
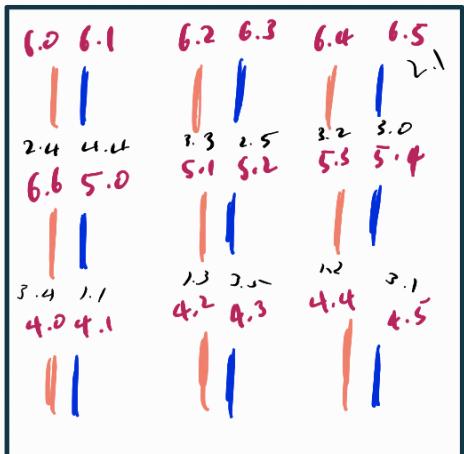


← 7E8 7E8

1: Blue LED

1: Red LED

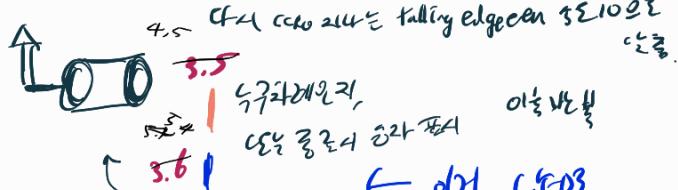
18 {  
5 +  
6 P6.0~b  
P5.0~4  
P4.0~5



0 ~ CCR1 : 5E 10

CCR1 ~ CCR0 : 5E 20

CCR2 ~ CCR0 : .. 50



8C1, 180° 2E3 2E1C

CH4049 2E1

player 2



1 : 7E8 2E8

0 : 69121

Q. ISR 2E2E8

2E interrupt 2E2E8  
TIRE 2E2E8 2E8?

327H Digital I/O

ax2 11 LED

(2+1)2 - 6 2E2E8  
1 2E2E8

2 1E1E8 LED

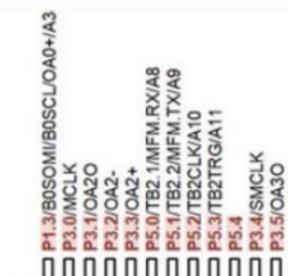
1 2E2E2E2E1 0E2E2E2E1

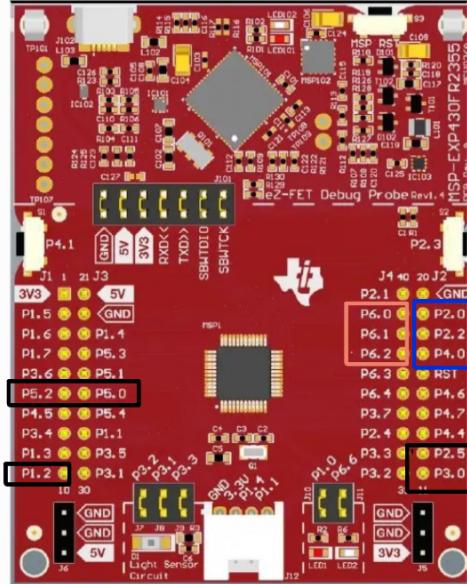
### MSP430FR2355TPT Pinout

- 44 Digital I/O
- P1 (8-bits)
- P2 (8-bits)
- P3 (8-bits)
- P4 (8-bits)
- P5 (5-bits)
- P6 (7-bits)

**P1.2/B0SIMO/B0SDA/TB0TRG/0A0-/A2/Vf-**  
**P1.1/B0CLK/ACLK/0A00/COMP0.1/A1**  
**P1.0/B0STE/SMCLK/COMP0.0/A0/Vref+**  
TEST/SBWTCR  
RST/NMI/SBWTDIO  
DVCC  
DVSS

P2.7/TB0CLK/XIN  
P2.6/MCLK/XOUT  
P2.5/COMP1.0  
P2.4/COMP1.1  
P4.7/B1SIMO/B1SCL





6.0      6.1      6.2

9  
2.0

9  
2.2

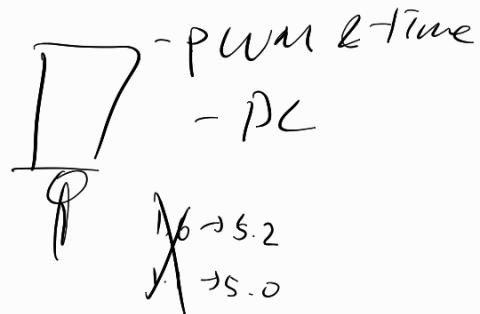
9  
4.0

DC  
REF  
ADC

$\times 6$

11pt

≈9kΩ



0  
1



1.2

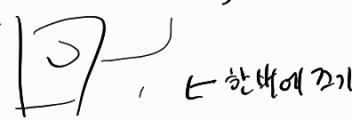
paper1



3.0

2.5

paper2



2.5

$\cancel{6 \rightarrow 5.2}$

$\cancel{1 \rightarrow 5.0}$